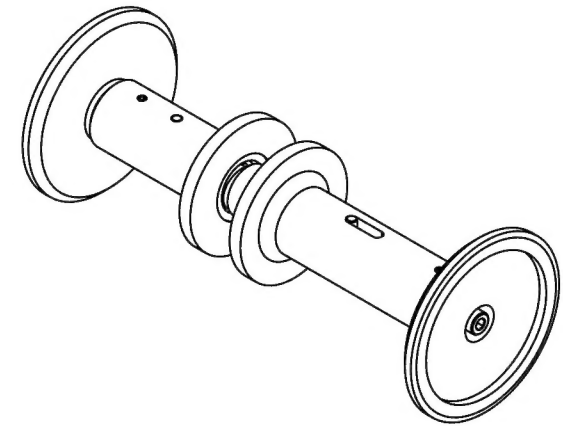
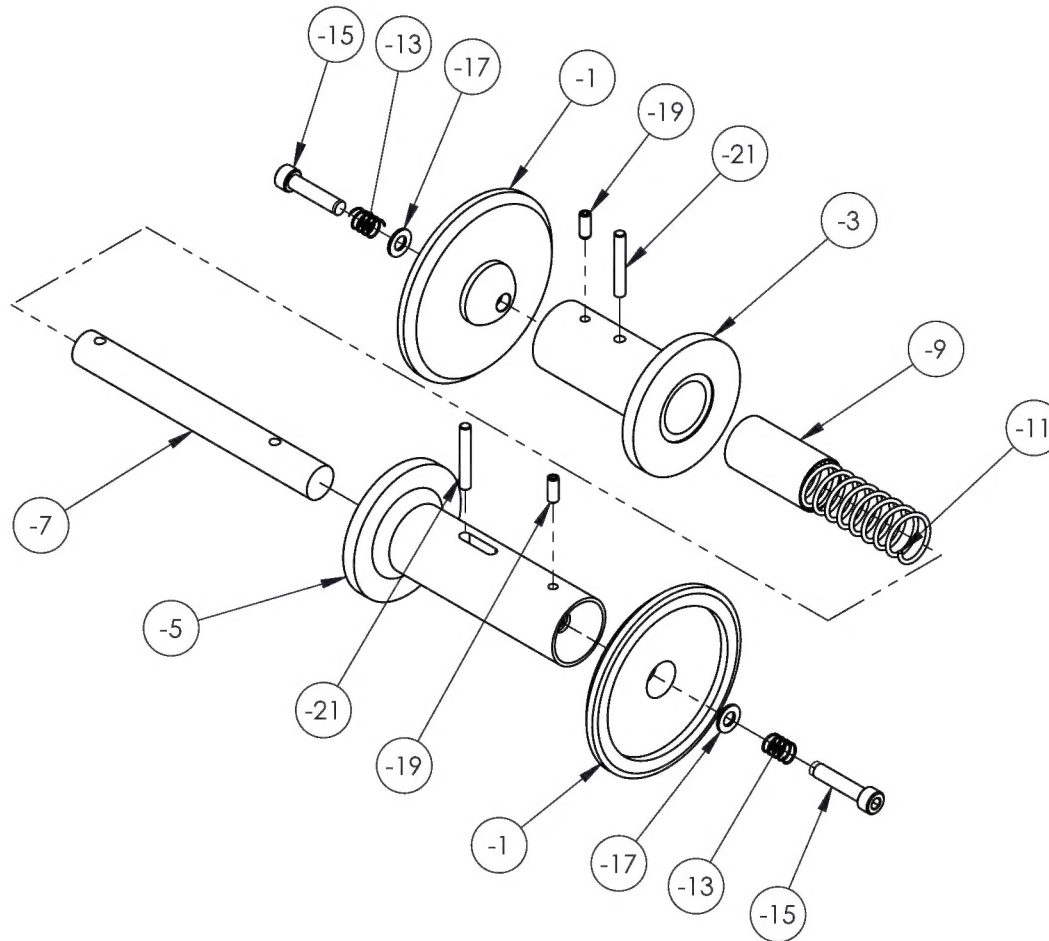


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 ADDED MISSING .149 DIM., CHG .970 TO .97, CHG FINISH FROM GRAY TO CLEAR ANODIZE. -5 ADDED MISSING Ø1.575 DIM. -7 CHG B/O FROM Ø7/8 X 7 TO 20mm X 180mm.	6/3/2014	JAG	GE



NOTE:

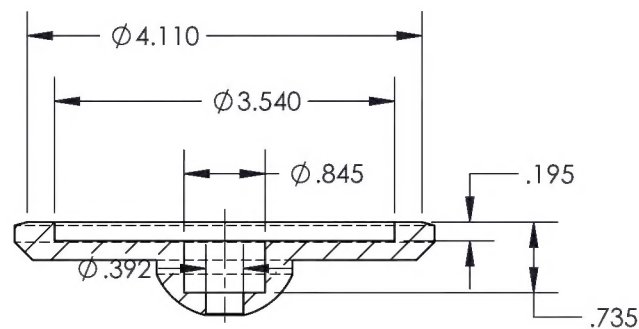
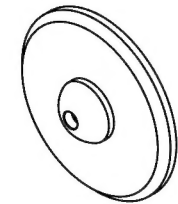
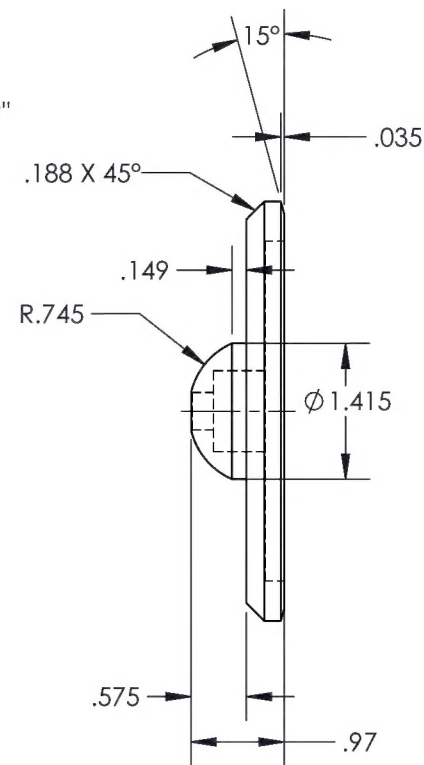
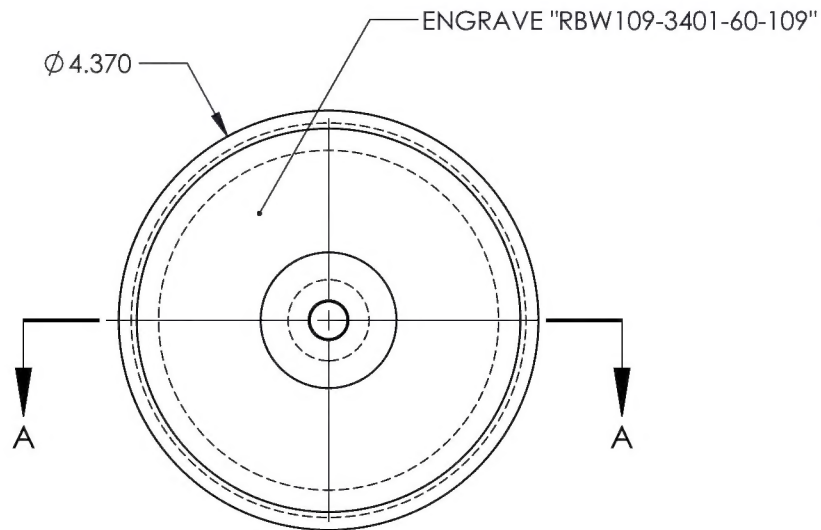
1. REF. AGUSTA T/N: 109-3401-63-115.
2. USED IN KIT RBW109-3900-81-107.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	2	FLANGE	6061	Ø4-1/2 X 1-1/8	2
			-3	1	SLEEVE	6061	Ø3-1/4 X 3-7/8	3
			-5	1	SLEEVE	6061	Ø3-1/4 X 5-1/2	4
			-7	1	SHAFT	STEEL	Ø20mm X 180mm	5
			-9	1	TUBE, STRUCTURAL	6061	Ø1-1/4 X 2-1/4 X .065 WALL	6
		B/O	-11	1	SPRING	STEEL	CENTURY SPRING #72536S	1
		B/O	-13	2	SPRING	STEEL	CENTURY SPRING #S-1062	1
		B/O	-15	2	SCREW	STEEL	SHCS 8mm X 35mm MCMaster-CARR #95263A661	1
		B/O	-17	2	WASHER	STEEL	8mm MCMaster-CARR #91166A270	1
		B/O	-19	2	SET SCREW	STEEL	6mm X 16mm MCMaster-CARR #91390A132	1
		B/O	-21	2	PIN	STEEL	6mm X 40mm MCMaster-CARR #91595A476	1

RED BARN MACHINE	
TITLE TOOL ASSY, DRIVE SHAFT FREEWHEEL FLANGES DISTANCE CHECKING	
DWG NO. RBW109-3401-63-115	REV 1
MAT'L	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:4	DATE 4/9/2011
SHEET 1 OF 6	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 ADDED MISSING .149 DIM., CHG .970 TO .97, CHG FINISH FROM GRAY TO CLEAR ANODIZE.	6/3/2014	JAG	GE

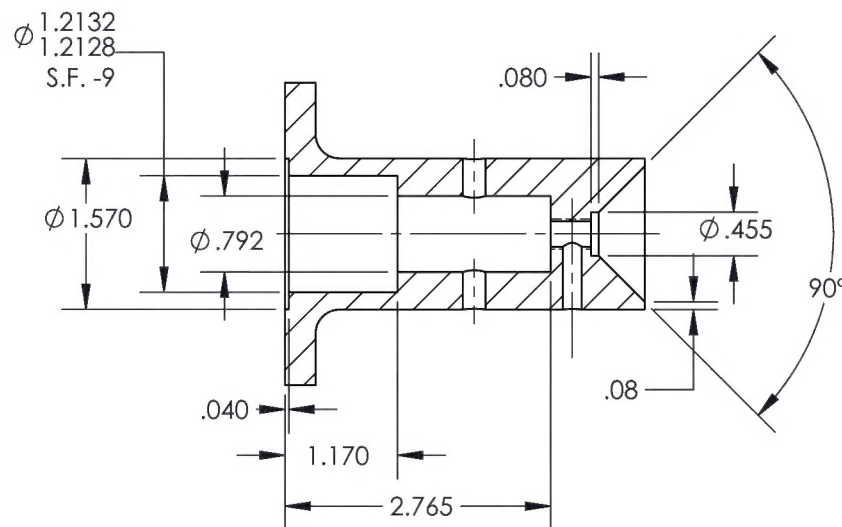
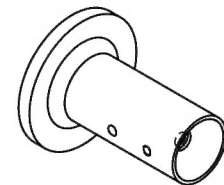
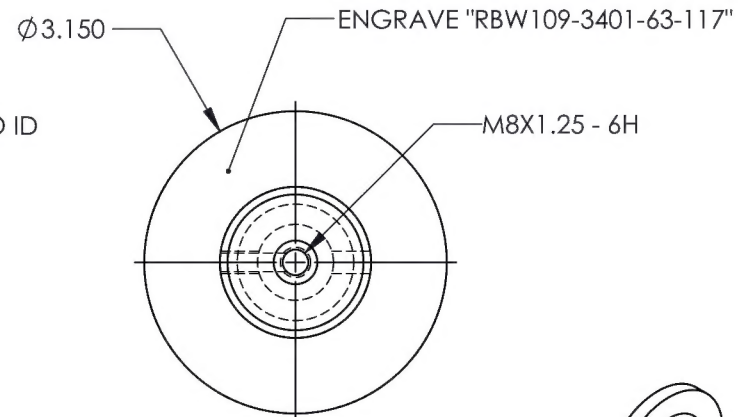
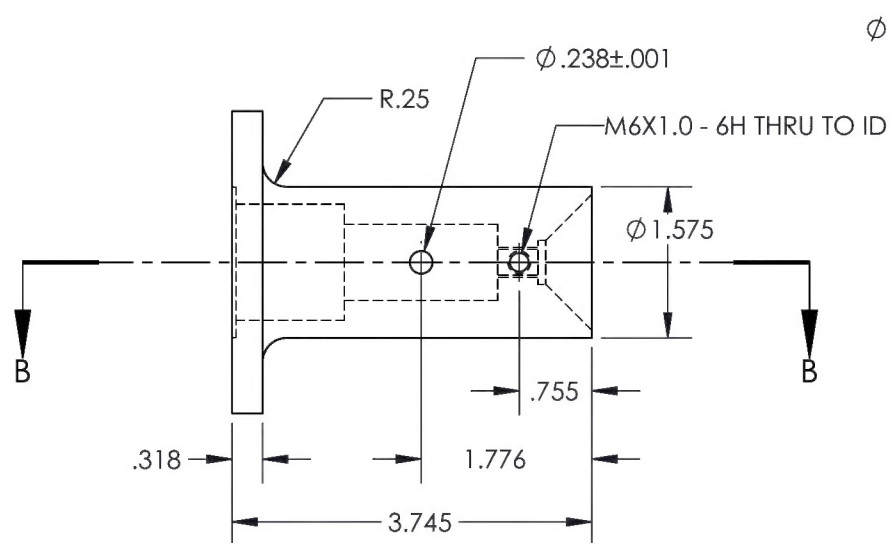


SECTION A-A

(-1)
FLANGE

 RED BARN MACHINE	
TITLE TOOL ASSY, DRIVE SHAFT FREEWHEEL FLANGES DISTANCE CHECKING	
DWG NO. RBW109-3401-63-115-1	REV 1
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:2	DATE 4/9/2011
SHEET 2 OF 6	


REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-5 ADDED MISSING Ø1.575 DIM.	6/3/2014	JAG	GE



SECTION B-B

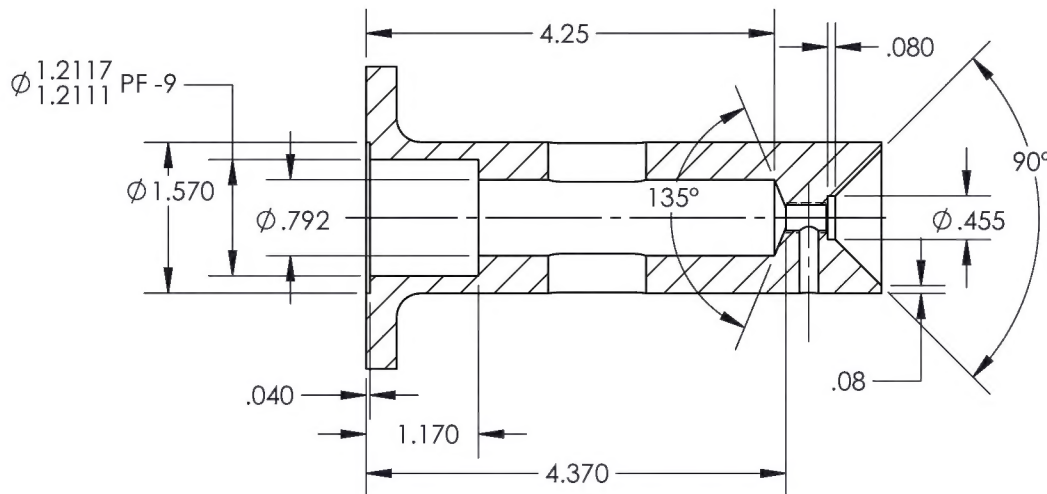
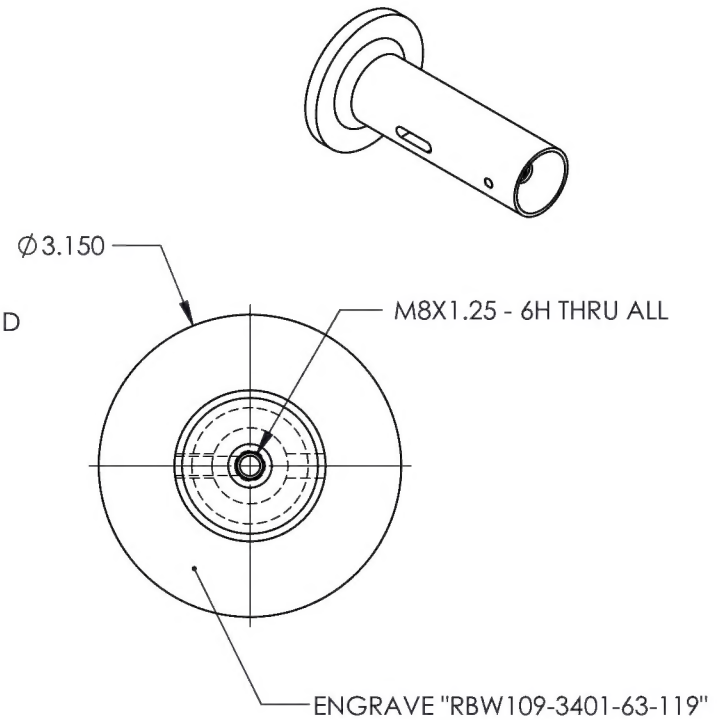
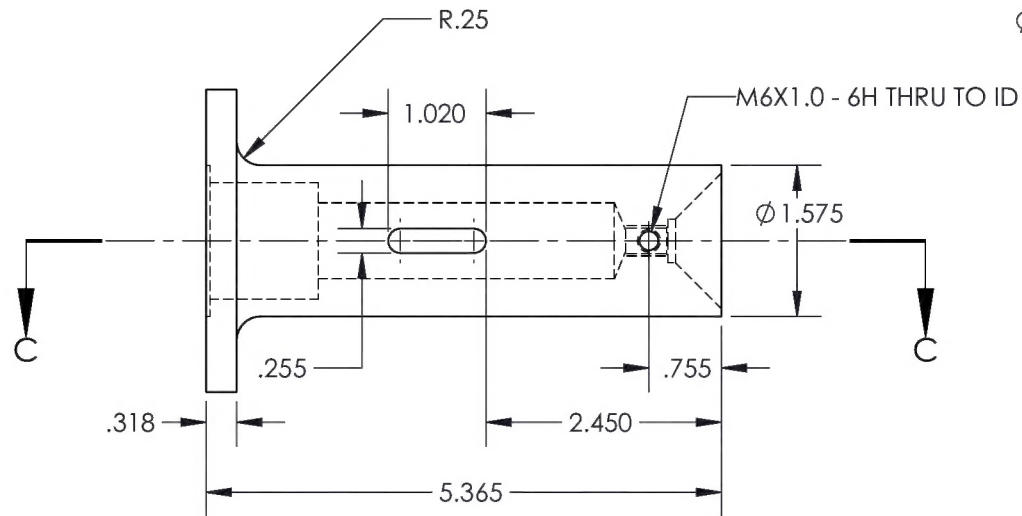
③

SLEEVE

 <h1>RED BARN MACHINE</h1>	
TITLE TOOL ASSY, DRIVE SHAFT FREEWHEEL FLANGES DISTANCE CHECKING	
DWG NO. RBW109-3401-63-115-3	REV 1
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	HEAT TREAT FINISH CLEAR ANODIZE
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC MIL-A-8625F, TYPE II, CLASS I
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AW109
SCALE 1:2	DATE 4/9/2011
SHEET 3 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-7 CHG' B/O FROM Ø7/8 X 7 TO 20mm X 180mm	6/3/2014	JAG	GE



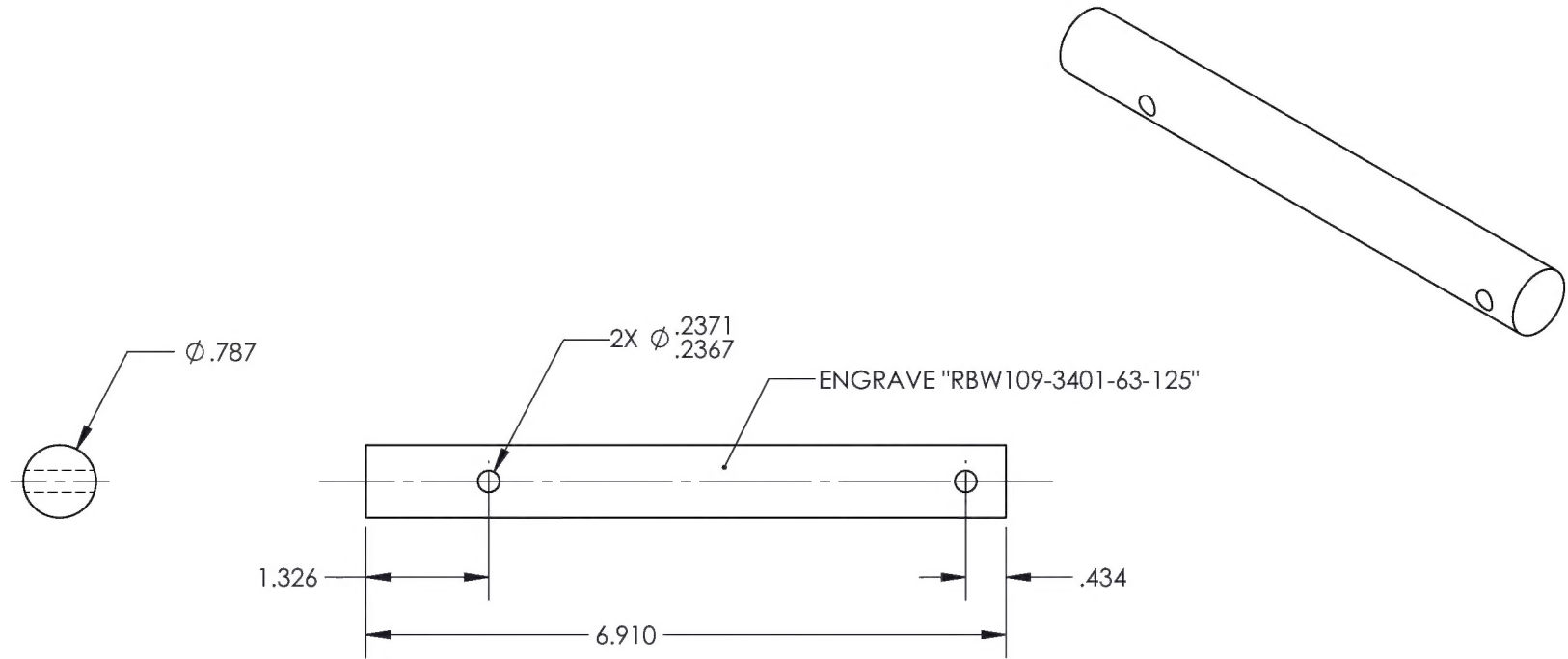
SECTION C-C

(-5)
SLEEVE

RED BARN MACHINE	
TITLE TOOL ASSY, DRIVE SHAFT FREEWHEEL FLANGES DISTANCE CHECKING	
DWG NO. RBW109-3401-63-115-5	REV 1
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:2	DATE 4/9/2011
SHEET 4 OF 6	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

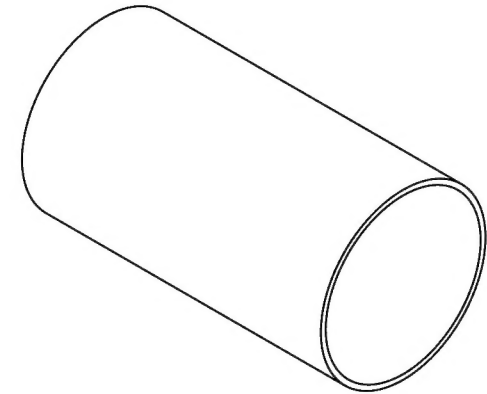
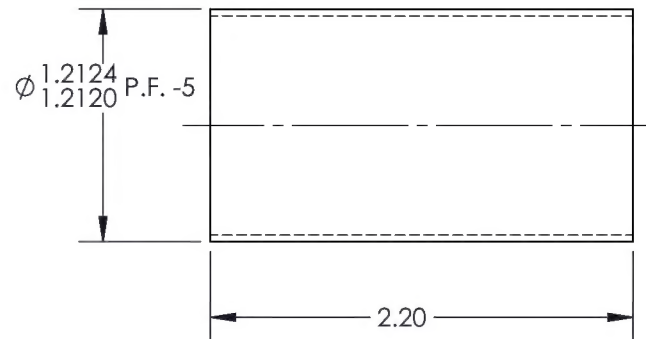
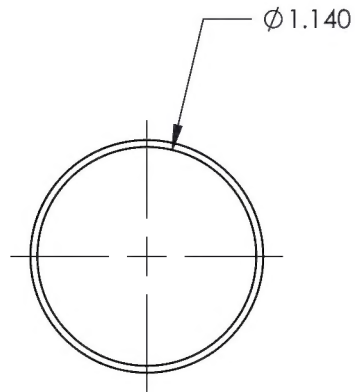


(-7)
SHAFT

RED BARN MACHINE	
TITLE TOOL ASSY, DRIVE SHAFT FREEWHEEL FLANGES DISTANCE CHECKING	
DWG NO. RBW109-3401-63-115-7	REV 1
MAT'L STEEL	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX \pm .005 FRACTIONS \pm 1/32	HEAT TREAT
.XX \pm .01 ANGLES \pm 5°	FINISH CAD PLATE YELLOW
.X \pm .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:2	DATE 4/9/2011
SHEET 5 OF 6	


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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



(-9)

TUBE, STRUCTURAL

 RED BARN MACHINE	
TITLE TOOL ASSY, DRIVE SHAFT FREEWHEEL FLANGES DISTANCE CHECKING	
DWG NO. RBW109-3401-63-115-9	REV 1
MAT'L 6061	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109
SCALE 1:1	DATE 4/9/2011
SHEET 6 OF 6	